

Aug. 30/1960
U. S. Department of Agriculture
Agricultural Marketing Service
and
U. S. Department of Commerce
Weather Bureau

1500 14N
Nebr. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 8/30/60

Week Ending 8/29/60

WEATHER There were large day-to-day temperature changes in the eastern half of Nebraska; it was hot on Monday and mild through the remainder of the week in the west. The average temperature for the week was near normal over the entire State.

Thundershowers over nearly all the State on Tuesday and Wednesday nights, in the east on Thursday and again Sunday, and in the northeast on Saturday, brought the monthly precipitation well above normal in scattered localities. Over 4 inches were reported Tuesday evening at Osceola, Prague, Stromsburg, Columbus, Agnew and Malmo. Mead reported 6 inches and Wednesday brought 2 inches at Alliance. Many communities in the western Sandhills, southern Panhandle, southwest and south central received no rain or only minor amounts.

CROPS Corn and sorghum were helped materially in the areas receiving moisture last week and this weekend. Sixteen percent of the State's corn is in the dent stage while 41 percent is in hard dough and the remainder in the milk or earlier stages. Generally, yields in eastern counties will be very good while in western counties some dry land corn and milo are already being cut for silage. Irrigated corn and milo made good progress toward maturity. Many areas receiving large amounts of precipitation will shut off their pumps. Corn rootworm is a prime concern and winds accompanying the rain laid corn over in scattered areas.

Dry bean harvest will be well underway next week. Beets are showing bright prospects for good yields. Irrigated potatoes are in good condition. Soybeans are progressing nicely.

The third cutting of alfalfa is well underway in all areas of the State with an overall completion of 70 percent. Fourth cutting has started in some areas and wild hay harvest is nearing completion.

Preparation of winter wheat seed beds was one of the main tasks last week. Some planting has already been done in western counties, however, surface soil moisture is lacking in much of this area. Haying, summer fallowing, corn shelling, irrigating and general harvest preparation were among other jobs tended to this past week. Also, county fair arrangements were sandwiched in the busy week.

Pastures and ranges in the eastern part of the State and the Sandhills are very good and are supplemented with large hay crops. In the Panhandle and southwestern counties, range feed is short and prospects for forage feed have been lowered by hot, dry weather. Hay prices are still on the upswing.

LIVESTOCK Livestock have maintained good condition. Sales of feeder cattle have been slow with a wait and see attitude. In the western areas, the balancing of cattle to feed supplies will cause some forced marketings.

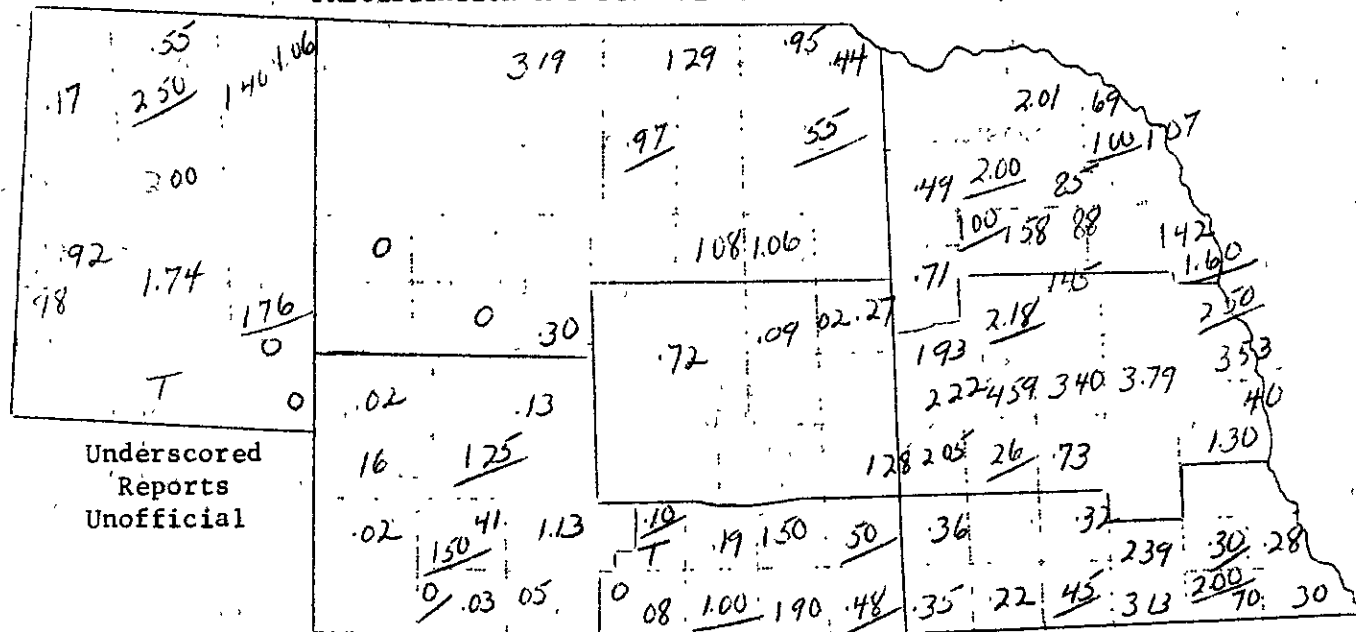
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING AUGUST 29, 1960

	<u>East</u>	<u>Central</u>	<u>West</u>
Grand Island	1.28	Burwell 1.08	Chadron .55
Lincoln	3.16	North Platte .13	Imperial .02
Norfolk	2.89	Valentine 3.19	Scottsbluff .92
Omaha	5.47		Sidney T
Sioux City	4.33		

Precipitation, April 1 - August 26, 1960

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.81	1.04	1.12	.58	2.17	.27	.73	.89
total since April 1	9.48	14.42	18.09	16.49	20.48	9.87	17.71	20.34
long-time Avg. since April 1	11.04	13.09	15.42	14.15	16.26	12.49	14.48	17.66

PRECIPITATION MAP FOR WEEK ENDING AUGUST 26, 1960



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m. CST)

		August		24th		25th		26th		27th		28th		29th	
		23rd		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	103	68	81	44	87	55	80	43	84	68	90	50	76	61
	Scottsbluff	97	60	79	46	85	53	78	47	85	59	92	54	78	55
	Sidney	97	61	74	53	82	54	81	48	83	63	86	57	76	54
NC	Burwell	--	67	--	--	--	--	--	--	--	--	--	--	--	--
	Valentine	101	76	85	56	--	--	80	46	84	69	89	61	76	53
NE	Norfolk	91	70	92	66	82	72	88	52	79	64	93	65	71	55
	Sioux City	89	64	90	68	84	72	85	55	78	62	88	67	76	59
CEN	Grand Island	95	70	93	64	85	72	87	53	82	67	92	70	79	55
EC	Lincoln	91	72	91	65	85	75	90	58	80	69	91	74	92	64
	Omaha	85	67	85	66	81	70	86	57	77	65	88	71	84	62
SW	Imperial	99	72	88	56	82	61	86	48	78	67	99	62	83	55
	North Platte	96	72	88	64	82	62	86	50	80	67	99	63	83	52

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U. S. DEPARTMENT OF AGRICULTURE